

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



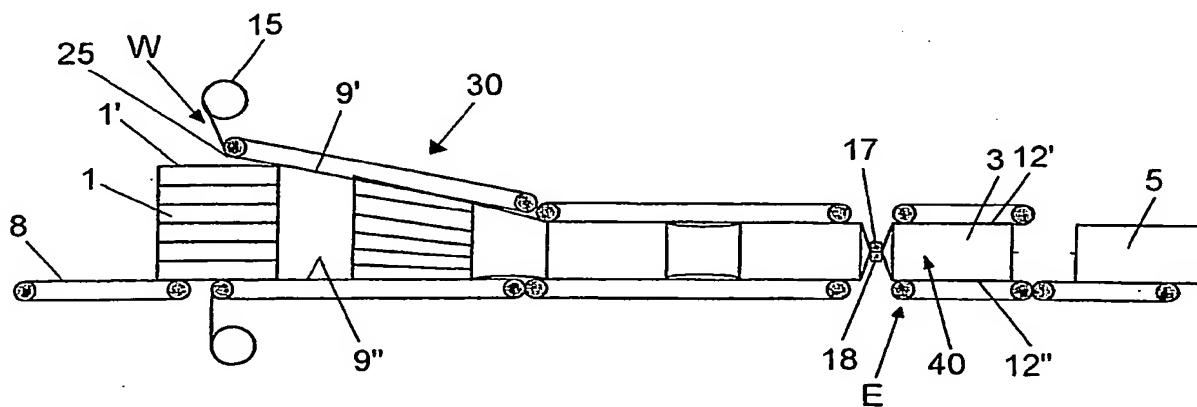
(43) International Publication Date
1 September 2005 (01.09.2005)

PCT

(10) International Publication Number
WO 2005/080208 A1

- (51) International Patent Classification⁷: **B65B 63/02, 9/02**
- (21) International Application Number:
PCT/DK2005/000113
- (22) International Filing Date: 21 February 2005 (21.02.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
04 388 010.3 20 February 2004 (20.02.2004) EP
- (71) Applicant (for all designated States except US): **ROCKWOOL INTERNATIONAL A/S [DK/DK]**; Hovedgaden 584, DK-2640 Hedehusene (DK).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **HANSEN, Lars, Elmekilde [DK/DK]**; c/o ROCKWOOL INTERNATIONAL A/S, Hovedgaden 584, DK-2640 Hedehusene (DK). **SØRENSEN, Claus, Egholm [DK/DK]**; c/o ROCKWOOL INTERNATIONAL A/S, Hovedgaden 584, DK-2640 Hedehusene (DK).
- (74) Agent: **ZACCO DENMARK A/S**; Hans Bekkevolds Allé 7, DK-2900 Hellerup (DK).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: APPARATUS AND METHOD FOR PACKAGING MINERAL WOOL PRODUCTS AND A MINERAL WOOL PACKAGE



(57) Abstract: A method of making a package (5) comprising a mineral wool product (1) substantially air-tightly enclosed by a foil (25), characterised by bringing about a dimensional reduction of said mineral wool product (1) by mechanically compressing said mineral wool product (1) in a first direction using mechanical compressing means (30) and evacuating said dimensionally reduced mineral wool product (1) enclosed by said foil (25).

WO 2005/080208 A1